--------------------------------------------------------

-- File created - Sunday-April-30-2023

--------------------------------------------------------

--------------------------------------------------------

-- DDL for Sequence ACTID

--------------------------------------------------------

CREATE SEQUENCE "ACTID" MINVALUE 1 MAXVALUE 9999999999999999999999999999 INCREMENT BY 1 START WITH 1 CACHE 20 NOORDER NOCYCLE ;

--------------------------------------------------------

-- DDL for Table COMMENTS

--------------------------------------------------------

CREATE TABLE "COMMENTS"

( "ID" NUMBER(\*,0),

"USERCOMMENT" VARCHAR2(500),

"SUBSCRIBERID" NUMBER(\*,0),

"MAGAZINEID" NUMBER(\*,0)

) ;

--------------------------------------------------------

-- DDL for Table FEEDBACKS

--------------------------------------------------------

CREATE TABLE "FEEDBACKS"

( "ID" NUMBER(\*,0),

"FEEDBACK" VARCHAR2(500),

"SOURCEID" NUMBER(\*,0),

"DESTID" NUMBER(\*,0),

"MAGAZINEID" NUMBER(\*,0)

) ;

--------------------------------------------------------

-- DDL for Table LIKES

--------------------------------------------------------

CREATE TABLE "LIKES"

( "ID" NUMBER(\*,0),

"LIKE\_DISLIKE" NUMBER(\*,0),

"SUBSCRIBERID" NUMBER(\*,0),

"MAGAZINEID" NUMBER(\*,0)

) ;

--------------------------------------------------------

-- DDL for Table MAGAZINE

--------------------------------------------------------

CREATE TABLE "MAGAZINE"

( "ID" NUMBER(\*,0),

"TITLE" VARCHAR2(100),

"AUTHORID" NUMBER(\*,0),

"DESCRIPTION" VARCHAR2(500),

"CONTENT" VARCHAR2(500),

"APPROVED" NUMBER(\*,0),

"PUBLISHED" NUMBER(\*,0),

"MAGAZINECOVER" VARCHAR2(500)

) ;

--------------------------------------------------------

-- DDL for Table ROLES

--------------------------------------------------------

CREATE TABLE "ROLES"

( "ID" NUMBER(\*,0),

"ROLE" VARCHAR2(50)

) ;

--------------------------------------------------------

-- DDL for Table SUBSCRIPTION

--------------------------------------------------------

CREATE TABLE "SUBSCRIPTION"

( "ID" NUMBER(\*,0),

"PRICE" NUMBER(10,2),

"EXPIRATIONDATE" DATE

) ;

--------------------------------------------------------

-- DDL for Table USERS

--------------------------------------------------------

CREATE TABLE "USERS"

( "ID" NUMBER(\*,0),

"NAME" VARCHAR2(50),

"EMAIL" VARCHAR2(50),

"PASSWORD" VARCHAR2(50),

"ROLEID" NUMBER(\*,0),

"SUBSCRIPTIONID" NUMBER(\*,0)

) ;

---------------------------------------------------

-- DATA FOR TABLE COMMENTS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into COMMENTS

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (1,'This is a great article!',3,1);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (2,'I disagree with some points made here.',6,2);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (3,'This is an insightful analysis.',9,3);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (4,'I love this magazine!',11,4);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (5,'This article needs more research.',1,5);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (6,'This is an interesting perspective.',3,15);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (7,'I found this article very helpful!',14,6);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (8,'Great writing!',18,7);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (9,'Interesting topic, but could use more depth.',3,8);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (10,'This magazine always has the best content.',6,9);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (11,'I enjoyed reading this article.',9,10);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (12,'This is a great source of information.',11,11);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (13,'I would love to see more articles like this.',1,12);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (14,'This magazine is really inspiring!',14,13);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (15,'I think the author could have done more research.',18,14);

Insert into COMMENTS (ID,USERCOMMENT,SUBSCRIBERID,MAGAZINEID) values (16,'asdasdadsdasdasdas',1,13);

---------------------------------------------------

-- END DATA FOR TABLE COMMENTS

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE FEEDBACKS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into FEEDBACKS

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (11,'asdadsad',12,15,3);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (1,'Great magazine, keep up the good work!',2,8,1);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (2,'I really enjoyed the latest issue.',7,19,2);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (3,'The articles in this magazine are top-notch.',2,19,3);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (4,'I found a few typos in the latest issue.',8,20,4);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (5,'This magazine is too expensive for what it offers.',12,4,5);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (6,'The layout and design of this magazine are excellent.',7,19,6);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (7,'I would like to see more articles on technology in this magazine.',2,20,7);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (8,'The customer service at this magazine is terrible.',8,4,8);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (9,'I appreciate the variety of topics covered in this magazine.',12,15,9);

Insert into FEEDBACKS (ID,FEEDBACK,SOURCEID,DESTID,MAGAZINEID) values (10,'Overall, I am very satisfied with this magazine.',8,15,10);

---------------------------------------------------

-- END DATA FOR TABLE FEEDBACKS

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE LIKES

-- FILTER = none used

---------------------------------------------------

REM INSERTING into LIKES

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (63,1,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (64,1,2,8);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (61,0,2,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (62,0,2,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (1,1,3,1);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (2,0,6,2);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (3,2,9,3);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (4,1,11,4);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (5,0,1,5);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (6,2,14,6);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (7,1,18,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (8,0,3,8);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (9,2,6,9);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (10,1,9,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (11,0,11,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (12,2,1,12);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (13,1,14,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (14,0,18,14);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (15,2,3,15);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (16,1,6,1);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (17,0,9,2);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (18,2,11,3);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (19,1,1,4);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (20,0,14,5);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (21,2,18,6);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (22,1,3,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (23,0,6,8);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (24,2,9,9);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (25,1,11,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (26,0,1,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (27,2,14,12);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (28,1,18,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (29,0,3,14);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (30,2,6,15);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (31,1,9,1);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (32,0,11,2);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (33,2,1,3);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (34,1,14,4);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (35,0,18,5);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (36,2,3,6);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (37,1,6,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (38,0,9,8);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (39,2,11,9);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (40,1,1,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (41,0,14,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (42,2,18,12);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (43,1,3,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (44,0,6,14);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (45,2,9,15);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (46,1,11,1);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (47,0,1,2);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (48,2,14,3);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (49,1,18,4);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (50,0,3,5);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (51,1,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (52,0,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (53,1,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (54,0,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (55,0,2,7);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (56,0,2,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (57,0,2,14);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (58,1,2,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (59,0,2,10);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (60,1,2,1);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (65,1,2,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (66,1,2,13);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (67,1,2,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (68,1,2,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (69,0,2,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (70,0,2,11);

Insert into LIKES (ID,LIKE\_DISLIKE,SUBSCRIBERID,MAGAZINEID) values (71,1,2,13);

---------------------------------------------------

-- END DATA FOR TABLE LIKES

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE MAGAZINE

-- FILTER = none used

---------------------------------------------------

REM INSERTING into MAGAZINE

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (1,'The Best Travel Destinations',20,'Discover the most amazing travel destinations in the world.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine1.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (2,'The Secrets of Successful Entrepreneurs',5,'Learn what it takes to be a successful entrepreneur from the pros.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,0,'https://example.com/magazine2.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (3,'The Best Recipes for a Healthier You',15,'Get inspired to cook healthy meals with these amazing recipes.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',0,1,'https://example.com/magazine3.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (4,'The Top 10 Fashion Trends of the Year',5,'Stay up-to-date with the latest fashion trends.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine4.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (5,'The Best Yoga Poses for Stress Relief',20,'Relax and de-stress with these amazing yoga poses.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine5.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (6,'The Best Travel Tips from Around the World',15,'Discover the best travel tips from experienced travelers.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,0,'https://example.com/magazine6.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (7,'The Benefits of Meditation',5,'Discover the many benefits of meditation for your mind and body.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine7.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (8,'The Top 10 Beaches in the World',20,'Escape to paradise with these amazing beach destinations.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine8.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (9,'The Best Tips for Running a Marathon',15,'Get ready for your next marathon with these helpful tips.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine9.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (10,'The Best Beauty Tips from Around the World',20,'Discover beauty secrets from different cultures around','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine9.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (11,'The Benefits of Yoga for Mind and Body',15,'Discover how practicing yoga can improve your mental and physical health.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine16.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (12,'The Top 10 Travel Destinations of the Year',15,'Get inspired for your next travel adventure with these amazing destinations.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,0,'https://example.com/magazine17.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (13,'The Benefits of Meditation for Stress Relief',5,'Learn how practicing meditation can help reduce stress and improve your overall well-being.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine18.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (14,'The Best Recipes for a Healthy Breakfast',20,'Start your day off right with these delicious and healthy breakfast recipes.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,1,'https://example.com/magazine19.jpg');

Insert into MAGAZINE (ID,TITLE,AUTHORID,DESCRIPTION,CONTENT,APPROVED,PUBLISHED,MAGAZINECOVER) values (15,'The Top 10 Movies of the Year',5,'Get ready for a movie marathon with the best films of the year.','Lorem ipsum dolor sit amet, consectetur adipiscing elit.',1,0,'https://example.com/magazine20.jpg');

---------------------------------------------------

-- END DATA FOR TABLE MAGAZINE

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE ROLES

-- FILTER = none used

---------------------------------------------------

REM INSERTING into ROLES

Insert into ROLES (ID,ROLE) values (1,'subscriber');

Insert into ROLES (ID,ROLE) values (2,'manager');

Insert into ROLES (ID,ROLE) values (3,'reviewer');

Insert into ROLES (ID,ROLE) values (4,'author');

Insert into ROLES (ID,ROLE) values (5,'guest');

---------------------------------------------------

-- END DATA FOR TABLE ROLES

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE SUBSCRIPTION

-- FILTER = none used

---------------------------------------------------

REM INSERTING into SUBSCRIPTION

Insert into SUBSCRIPTION (ID,PRICE,EXPIRATIONDATE) values (1,10.99,to\_timestamp('30-JUN-22 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'));

Insert into SUBSCRIPTION (ID,PRICE,EXPIRATIONDATE) values (2,9.99,to\_timestamp('15-JAN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'));

Insert into SUBSCRIPTION (ID,PRICE,EXPIRATIONDATE) values (3,12.99,to\_timestamp('31-DEC-24 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'));

Insert into SUBSCRIPTION (ID,PRICE,EXPIRATIONDATE) values (4,8.99,to\_timestamp('30-NOV-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'));

Insert into SUBSCRIPTION (ID,PRICE,EXPIRATIONDATE) values (5,14.99,to\_timestamp('31-AUG-22 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'));

---------------------------------------------------

-- END DATA FOR TABLE SUBSCRIPTION

---------------------------------------------------

---------------------------------------------------

-- DATA FOR TABLE USERS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into USERS

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (2,'Jane Doe','jane.doe@example.com','password456',2,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (3,'Bob Johnson','bob.johnson@example.com','password789',1,3);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (4,'Samantha Lee','samantha.lee@example.com','password123',2,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (5,'David Wilson','david.wilson@example.com','password456',4,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (6,'Alice Green','alice.green@example.com','password789',1,1);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (7,'Frank Brown','frank.brown@example.com','password123',2,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (8,'Olivia Taylor','olivia.taylor@example.com','password456',3,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (9,'Connor Davis','connor.davis@example.com','password789',1,3);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (10,'Avery Lee','avery.lee@example.com','password123',2,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (11,'Emily Johnson','emily.johnson@example.com','password456',1,5);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (12,'Carter Brown','carter.brown@example.com','password789',3,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (13,'Abby Wilson','abby.wilson@example.com','password123',5,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (1,'John Smith','john.smith@example.com','password123',1,1);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (14,'Henry Green','henry.green@example.com','password456',1,5);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (15,'Sophie Brown','sophie.brown@example.com','password789',4,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (16,'Lucas Wilson','lucas.wilson@example.com','password123',2,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (17,'Grace Lee','grace.lee@example.com','password123',5,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (18,'Noah Johnson','noah.johnson@example.com','password456',1,2);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (19,'Chloe Davis','chloe.davis@example.com','password789',3,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (20,'Ethan Taylor','ethan.taylor@example.com','password123',4,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (21,'a','a','a',1,null);

Insert into USERS (ID,NAME,EMAIL,PASSWORD,ROLEID,SUBSCRIPTIONID) values (22,'aaa','aaa','aaaa',1,null);

---------------------------------------------------

-- END DATA FOR TABLE USERS

---------------------------------------------------

--------------------------------------------------------

-- Constraints for Table LIKES

--------------------------------------------------------

ALTER TABLE "LIKES" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "LIKES" MODIFY ("LIKE\_DISLIKE" NOT NULL ENABLE);

ALTER TABLE "LIKES" MODIFY ("SUBSCRIBERID" NOT NULL ENABLE);

ALTER TABLE "LIKES" MODIFY ("MAGAZINEID" NOT NULL ENABLE);

ALTER TABLE "LIKES" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table USERS

--------------------------------------------------------

ALTER TABLE "USERS" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "USERS" MODIFY ("NAME" NOT NULL ENABLE);

ALTER TABLE "USERS" MODIFY ("EMAIL" NOT NULL ENABLE);

ALTER TABLE "USERS" MODIFY ("PASSWORD" NOT NULL ENABLE);

ALTER TABLE "USERS" MODIFY ("ROLEID" NOT NULL ENABLE);

ALTER TABLE "USERS" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table FEEDBACKS

--------------------------------------------------------

ALTER TABLE "FEEDBACKS" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "FEEDBACKS" MODIFY ("FEEDBACK" NOT NULL ENABLE);

ALTER TABLE "FEEDBACKS" MODIFY ("SOURCEID" NOT NULL ENABLE);

ALTER TABLE "FEEDBACKS" MODIFY ("DESTID" NOT NULL ENABLE);

ALTER TABLE "FEEDBACKS" MODIFY ("MAGAZINEID" NOT NULL ENABLE);

ALTER TABLE "FEEDBACKS" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table ROLES

--------------------------------------------------------

ALTER TABLE "ROLES" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "ROLES" MODIFY ("ROLE" NOT NULL ENABLE);

ALTER TABLE "ROLES" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table SUBSCRIPTION

--------------------------------------------------------

ALTER TABLE "SUBSCRIPTION" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "SUBSCRIPTION" MODIFY ("PRICE" NOT NULL ENABLE);

ALTER TABLE "SUBSCRIPTION" MODIFY ("EXPIRATIONDATE" NOT NULL ENABLE);

ALTER TABLE "SUBSCRIPTION" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table COMMENTS

--------------------------------------------------------

ALTER TABLE "COMMENTS" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "COMMENTS" MODIFY ("USERCOMMENT" NOT NULL ENABLE);

ALTER TABLE "COMMENTS" MODIFY ("SUBSCRIBERID" NOT NULL ENABLE);

ALTER TABLE "COMMENTS" MODIFY ("MAGAZINEID" NOT NULL ENABLE);

ALTER TABLE "COMMENTS" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Constraints for Table MAGAZINE

--------------------------------------------------------

ALTER TABLE "MAGAZINE" MODIFY ("ID" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" MODIFY ("TITLE" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" MODIFY ("AUTHORID" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" MODIFY ("CONTENT" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" MODIFY ("APPROVED" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" MODIFY ("PUBLISHED" NOT NULL ENABLE);

ALTER TABLE "MAGAZINE" ADD PRIMARY KEY ("ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table COMMENTS

--------------------------------------------------------

ALTER TABLE "COMMENTS" ADD FOREIGN KEY ("SUBSCRIBERID")

REFERENCES "USERS" ("ID") ENABLE;

ALTER TABLE "COMMENTS" ADD FOREIGN KEY ("MAGAZINEID")

REFERENCES "MAGAZINE" ("ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table FEEDBACKS

--------------------------------------------------------

ALTER TABLE "FEEDBACKS" ADD CONSTRAINT "FK\_FEEDBACKS\_DESTID" FOREIGN KEY ("DESTID")

REFERENCES "USERS" ("ID") ENABLE;

ALTER TABLE "FEEDBACKS" ADD CONSTRAINT "FK\_FEEDBACKS\_MAGAZINEID" FOREIGN KEY ("MAGAZINEID")

REFERENCES "MAGAZINE" ("ID") ENABLE;

ALTER TABLE "FEEDBACKS" ADD CONSTRAINT "FK\_FEEDBACKS\_SOURCEID" FOREIGN KEY ("SOURCEID")

REFERENCES "USERS" ("ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table LIKES

--------------------------------------------------------

ALTER TABLE "LIKES" ADD FOREIGN KEY ("SUBSCRIBERID")

REFERENCES "USERS" ("ID") ENABLE;

ALTER TABLE "LIKES" ADD FOREIGN KEY ("MAGAZINEID")

REFERENCES "MAGAZINE" ("ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table MAGAZINE

--------------------------------------------------------

ALTER TABLE "MAGAZINE" ADD FOREIGN KEY ("AUTHORID")

REFERENCES "USERS" ("ID") ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table USERS

--------------------------------------------------------

ALTER TABLE "USERS" ADD FOREIGN KEY ("ROLEID")

REFERENCES "ROLES" ("ID") ENABLE;

ALTER TABLE "USERS" ADD FOREIGN KEY ("SUBSCRIPTIONID")

REFERENCES "SUBSCRIPTION" ("ID") ENABLE;

--------------------------------------------------------

-- DDL for Procedure GETUNAPPROVEDMAGAZINES

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GETUNAPPROVEDMAGAZINES" (p\_magazines OUT SYS\_REFCURSOR)

AS

BEGIN

OPEN p\_magazines FOR SELECT \* FROM magazine WHERE approved=0;

END;

/

--------------------------------------------------------

-- DDL for Procedure GET\_AUTHORS

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GET\_AUTHORS" (p\_cursor OUT SYS\_REFCURSOR)

IS

BEGIN

OPEN p\_cursor FOR

SELECT \*

FROM USERS

WHERE ROLEID = (SELECT ID FROM ROLES WHERE ROLE = 'author');

END;

/

--------------------------------------------------------

-- DDL for Procedure GET\_FEEDS

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GET\_FEEDS" (p\_cursor OUT SYS\_REFCURSOR)

IS

BEGIN

OPEN p\_cursor FOR

SELECT \*

FROM FEEDBACKS

WHERE SOURCEID IN (

SELECT USERS.ID

FROM USERS

JOIN ROLES ON USERS.ROLEID = ROLES.ID

WHERE ROLES.ROLE IN ('manager', 'subscriber', 'guest')

);

END;

/